

GOVERNMENT OF TELANGANA
ABSTRACT

Irrigation & CAD Dept. – Administrative approval for “Construction of Kupti Multi Purpose Project near Kupti (V), Neradigonda (M), Adilabad Dist. with an estimated cost of Rs.870.00 Crores” to Store 5.30 TMC of Water for Supplementation of Kaddam Reservoir – Accorded –Orders- Issued.

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IRRIGATION & CAD (PROJECTS-III) DEPARTMENT

G.O.Ms.No. 18

Dated: 31-03-2018

Read:

From the ENC (I), Hyderabad, Lr. No. ENC (I)/DCE.I/OT 3/ AEE8/ ACE SRSP Corr /2017-18/Vol X, Dt:05-03-2018

ORDER:

The Engineer-in-Chief (I), Hyderabad in the reference read above has submitted proposal for construction of the Kupti Multipurpose Project at Kupti (V), Neradigonda (M) Adilabad District for utilizing it as storage and balancing reservoir to supplement the ayacut under Kaddam Narayana Reddy Project, to cater the drinking water needs in the vicinity and to generate the Hydro Electric power to the extent of 3 MW.

2. The Kaddam reservoir storage capacity is 7.20 TMC and due to siltation the present capacity is reduced to 4.7 TMC Gross and 4.1 TMC Live only. Due to various tanks developed in the catchment area the project is receiving water generally in July & September months. The end seasonal water demand for the ayacut is spread over from October to December during which scarcity of water is observed at the end of each crop period. Due to insufficient storage in the Kaddam reservoir the average ayacut irrigated under Kaddam is limited to 41,868 acres against 68,150 acres leaving a gap of 26,282, acres. There is a long pending demand for raising FRL of Kaddam dam to bridge the gap ayacut of 26,282 acres and the same was not found feasible due to presence of very thick forest area in foreshore that would be submerged due to raising FRL of Kaddam. The most feasible option is to construct another reservoir in the catchment at a suitable location to store the excess flows during heavy rains in July and August and utilize it for supplementing Kaddam reservoir.

3. After detailed investigation the location of Kupti near National Highway has been proposed to construction of multipurpose project for storage of 5.32 TMC (3.32 TMC live storage + 2.0 TMC dead storage) with FRL 394.000 M, with an estimated cost of Rs. 870.00 Crores with the current SSR 2017-18.

4. The following benefits are envisaged with this project:-

- 1) Supplementing the deficit of Kaddam Project upto 3.32 TMC for stabilizing the full ayacut of 68000 acres.
- 2) Ensuring round the year water flows to Kuntala water falls for developing it into major tourism site.
- 3) Generate at about 3 MW Hydro Power
- 4) Availability of water round the year to cater drinking water needs under Mission Bhagiratha for the villages in the vicinity.

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5. Explaining the circumstances as above the ENC (I), Hyderabad has requested the Government to accord Administrative Approval for "Construction of Kupti Multi Purpose Project" to Store 5.30 TMC of Water.

6. Government after careful examination of the proposal, hereby accord administrative approval for "Construction of Kupti Multi Purpose Project to Store 5.30 TMC of Water for Supplementation of Kaddam Reservoir near Kupti (V), Neradigonda (M), Adilabad Dist." with an estimated cost of Rs.870.00 Crores (Rupees eight hundred and seventy crores only).

7. The above expenditure shall be debited to the Head of Account "MJH-4700-SMJH-01-MH 101-SRSP-GH (25) SSS-SH (26) D&A- 530-531".

8. The Engineer-in-Chief (I), Hyderabad shall take necessary action, in the matter accordingly.

9. This orders issues with the concurrence of Finance (WP) Dept. vide their U.O. No.20360/84/WP/A1/2018, Dated.29-03-2018

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF THE TELANGANA)

**Dr. SHAILENDRA KUMAR JOSHI
CHIEF SECRETARY TO GOVERNMENT
SPECIAL CHIEF SECRETARY TO GOVERNMENT,
I&CAD DEPARTMENT (FAC)**

To

The Engineer-in-Chief (I), Hyderabad,

Copy to:

The Administrator-cum-Chief Engineer, SRSP, Hyderabad,

The Accountant General, Telangana & A.P., Hyderabad,

The Director of Works & Accounts, Hyderabad,

The Pay & Accounts Officer (W&P), Adilabad,

P.S. to Secretary to Chief Minister

P.S. to Minister for Irrigation.

P.S. to Special Chief Secretary to Govt.

The Finance (WP) Department.

Sf/Sc.

//FORWARDED : : BY ORDER//

SECTION OFFICER